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16688 U.S. PTO

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PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Attorney Docket No.	P4300
	First Inventor or Application Identifier	Andrew E. Kalman
	Title	A Multi-Tasking Real-Time Operating System for Microprocessors with Limited Memory
	Express Mail Label No.	EJ745196615US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages 28] (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Paper Copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identity of above copies
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 8]	ACCOMPANYING APPLICATION PARTS
4. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
	8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)
	9. <input type="checkbox"/> English Translation Document (if applicable)
	10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
	11. <input type="checkbox"/> Preliminary Amendment
	12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	13. <input checked="" type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
	14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	15. <input checked="" type="checkbox"/> Other: Check for fees

*** NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number or Bar Code Label [Insert Customer No. or Attach bar code label here] or <input type="checkbox"/> Correspondence address below					
Name	Donald R. Boys of Central Coast Patent Agency				
Address	P.O. Box 187				
City	Aromas	State	CA.	Zip Code	95004
Country	US	Telephone	831-726-1457	Fax	831-726-3475

Name (Print/Type)	Donald R. Boys	Registration No. (Attorney/Agent)	35074
Signature		Date	01/27/2000

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <p style="font-size: small; margin: 5px 0;">Note: Effective October 1, 1997. Patent fees are subject to annual revision.</p>	<p style="text-align: center; font-weight: bold; margin: 0;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>NA</td></tr> <tr><td>Filing Date</td><td>NA</td></tr> <tr><td>First Named Inventor</td><td>Kalman, Andrew</td></tr> <tr><td>Group Art Unit</td><td>NA</td></tr> <tr><td>Examiner Name</td><td>NA</td></tr> <tr><td>Attorney Docket Number</td><td>P4300</td></tr> </table>	Application Number	NA	Filing Date	NA	First Named Inventor	Kalman, Andrew	Group Art Unit	NA	Examiner Name	NA	Attorney Docket Number	P4300
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TOTAL AMOUNT OF PAYMENT (\$) 345.00													

<p style="text-align: center; font-weight: bold; margin: 0;">METHOD OF PAYMENT (check one)</p> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number </p> <p>Deposit Account Name </p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p style="text-align: center; font-weight: bold; margin: 10px 0;">FEE CALCULATION</p> <p>1. FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 760</td><td>201 380</td><td>Utility filing fee</td><td style="border: 1px solid black; text-align: center;">345.00</td></tr> <tr><td>106 330</td><td>206 165</td><td>Design filing fee</td><td></td></tr> <tr><td>107 540</td><td>207 270</td><td>Plant filing fee</td><td></td></tr> <tr><td>108 790</td><td>208 395</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114 150</td><td>214 75</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td style="border: 1px solid black; text-align: center;">345.00</td> </tr> </tbody> </table> <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>-20 =</td> <td>0</td> <td>0</td> </tr> <tr> <td>2</td> <td>-3 =</td> <td>0</td> <td>0</td> </tr> <tr> <td colspan="4">Multiple Dependent Claims</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 09</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 78</td><td>202 39</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104 270</td><td>204 135</td><td>Multiple dependent claim</td><td></td></tr> <tr><td>109 82</td><td>209 41</td><td>Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 22</td><td>210 11</td><td>Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (2)</td> <td style="border: 1px solid black; text-align: center;">0.00</td> </tr> </tbody> </table>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 760	201 380	Utility filing fee	345.00	106 330	206 165	Design filing fee		107 540	207 270	Plant filing fee		108 790	208 395	Reissue filing fee		114 150	214 75	Provisional filing fee		SUBTOTAL (1)			345.00	Total Claims	Extra	Fee from below	Fee Paid	20	-20 =	0	0	2	-3 =	0	0	Multiple Dependent Claims				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 09	Claims in excess of 20		102 78	202 39	Independent claims in excess of 3		104 270	204 135	Multiple dependent claim		109 82	209 41	Reissue independent claims over original patent		110 22	210 11	Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			0.00	<p style="text-align: center; font-weight: bold; margin: 0;">FEE CALCULATION (continued)</p> <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 400</td><td>216 200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 950</td><td>217 475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1,510</td><td>218 755</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128 2,060</td><td>228 1,030</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 310</td><td>219 155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 270</td><td>221 135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141 1,320</td><td>241 660</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142 1,320</td><td>242 660</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 450</td><td>243 225</td><td>Design issue fee</td><td></td></tr> <tr><td>144 670</td><td>244 335</td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126 240</td><td>126 240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146 790</td><td>246 395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149 790</td><td>249 395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (3)</td> <td style="border: 1px solid black; text-align: center;">0.</td> </tr> </tbody> </table> <p style="font-size: x-small;">* Reduced by Basic Filing Fee Paid</p>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath		127 50	227 25	Surcharge - late provisional filing fee or cover sheet.		139 130	139 130	Non-English specification		147 2,520	147 2,520	For filing a request for reexamination		112 920*	112 920*	Requesting publication of SIR prior to Examiner action		113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for reply within first month		116 400	216 200	Extension for reply within second month		117 950	217 475	Extension for reply within third month		118 1,510	218 755	Extension for reply within fourth month		128 2,060	228 1,030	Extension for reply within fifth month		119 310	219 155	Notice of Appeal		120 310	220 155	Filing a brief in support of an appeal		121 270	221 135	Request for oral hearing		138 1,510	138 1,510	Petition to institute a public use proceeding		140 110	240 55	Petition to revive - unavoidable		141 1,320	241 660	Petition to revive - unintentional		142 1,320	242 660	Utility issue fee (or reissue)		143 450	243 225	Design issue fee		144 670	244 335	Plant issue fee		122 130	122 130	Petitions to the Commissioner		123 50	123 50	Petitions related to provisional applications		126 240	126 240	Submission of Information Disclosure Stmt		581 40	581 40	Recording each patent assignment per property (times number of properties)		146 790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))		149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____				Other fee (specify) _____				SUBTOTAL (3)			0.
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<p>SUBMITTED BY</p> <p>Typed or Printed Name </p> <p>Signature </p>	<p style="text-align: center; font-weight: bold; margin: 0;">Complete (if applicable)</p> <p>Reg. Number 35,074</p> <p>Deposit Account User ID </p>
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Certificate of Express Mailing

"Express Mail" Mailing Label Number: **EJ745196615US**

Date of Deposit: **01/27/2000**

Ref: Case Docket No.: **P4300**

First Named Inventor: **Andrew E. Kalman**

Serial Number: **N/A**

Filing Date: **N/A**

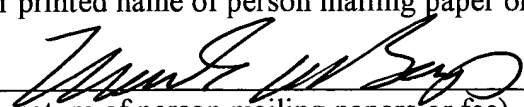
Title of Case: **A Multi-Tasking Real-Time Operating System for Microprocessors with Limited Memory**

I hereby certify that the attached papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

1. Utility patent application transmittal.
2. 28 sheets of specification.
3. 8 sheets of drawings.
4. Fee transmittal.
5. Duplicate fee transmittal.
6. Declaration and Power of Attorney.
7. Verified Statement Claiming Small Entity
8. Check for fees in the amount of \$345.00.
9. Certificate of express mailing.
10. Postcard listing contents.

Mark A. Boys

(Typed or printed name of person mailing paper or fee)


(Signature of person mailing papers or fee)